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**TAKASHI YOSHIDA**FILING DATE  
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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AK	4,723,129	02/02/88	Endo et al.	346	1.1	
	4,740,796	04/26/88	Endo et al.	346	1.1	
	4,463,359	07/31/84	Ayata et al.	346	1.1	
	4,345,262	08/17/82	Shirato et al.	346	140	
	4,313,124	01/26/82	Hara	346	140	
	4,558,333	12/10/85	Sugitani et al.	346	140R	
↓	4,459,600	07/10/84	Sato et al.	346	140R	

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
AK	54-56847	05/08/79	Japan			Abstract
↓	60-71260	04/23/85	Japan	Technology Center 2600	DEC 04 2000	RECEIVED Abstract
↓	59-138461	08/08/84	Japan			Abstract
↓	59-123670	07/17/84	Japan			Abstract

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

*Alan Rahim*

DATE CONSIDERED

Feb. 24, 2004

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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